

## **Water Quality Standards Technical Advisory Committee**

August 3, 2012 [9:00 a.m. to 4:00 p.m.] Wallace Building Conference Rooms 3E&W, Des Moines, IA

## Topics to be considered:

- 1. How to establish chemical-specific limits based on a narrative criterion. Narrative criteria are statements that describe the desired water quality goals;
- 2. How to consider the total residual chlorine loss in mixing zone, the mixing zones are allowed for discharges when there is no serious health risk and no lethality to organisms; and
- 3. Clarification of how the *E. coli* sample maximum should be applied and implemented through the state's water quality standards.

Attendees: Jon Martens, Mick Durham, Laurie Twitchell, Jay Brady, Greg, Sindt, Joe Pille, Sherman Lundy, Gene Parkin, IDNR Staff, EPA Staff

Lunch: Refrigerator available if you would like to bring your own lunch or we can order from Jimmy Johns and they will deliver.

9 a.m. – 9:30 a.m.	Introductions Plan of Action Timelines
9:30 a.m. – 10:30 a.m.	Narrative criteria translator Issue Background Group Question/Answer/Discussion
10:30 a.m. – 10:45 a.m.	Break Jimmy John's Lunch Orders
10:45 a.m Noon	TRC Demand in Mixing Zone Issue Background

## agenda

	Question/Answer/Discussion	
Noon – 1:00 p.m.	Working Lunch	
	Bring your own or pay for your own from Jimmy Johns (will deliver)	
1:00 p.m. – 2:00	E. coli Sample Max Clarification	
p.m.	Issue Background	
	Question/Answer/Discussion	
2:00 p.m. – 2:15 p.m.	Break	
2:00 p.m. – 4:00 p.m.	Completion of Discussion on any topic	
	Final Questions & Answers	
	Review of Timeline	
	Review of Next Steps	